

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Examiner:	Unknown
)		
Shintaro Hisatake et al.)	Group Art Unit:	Unknown
)		
International Appln. No. PCT/JP2004/017468)	Confirmation No.:	5893
)		
U.S. Serial No.: 10/580,292)		
)		
U.S. Filing Date: May 24, 2006)		
)		
For: METHOD FOR GENERATING)		
BROADBAND LIGHT SIDEBAND)		
AND APPARATUS FOR GENERATING)		
BROADBAND LIGHT SIDEBAND)		
)		

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. § 371**

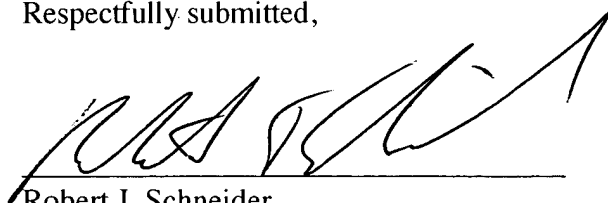
Enclosed herewith for filing in timely response to the Notification of Missing Requirements mailed May 1, 2006 are the following documents:

1. Return copy of the Notification of Missing Requirements;
2. Declaration (Please note: late oath surcharge has already been paid with application filing fee);
3. Power of Attorney;
4. Statement under 37 CFR 3.73(b); and

5. Return post card.

Authorization is hereby provided to charge any fees, or credit any overpayment, in connection with this transmittal to Deposit Account No. 50-0305 of Chapman and Cutler LLP.

Respectfully submitted,



Robert J. Schneider

Reg. No. 27,383

Date: February 19, 2007
Chapman and Cutler LLP
111 West Monroe Street, Suite 1700
Chicago, Illinois 60603-4080
(312) 845-3919

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Brenda A. Walton

Name of person mailing paper



Signature

February 19, 2007

Date



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/580,292	Shintaro Hisatake	1717461

INTERNATIONAL APPLICATION NO.

PCT/JP04/17468

I.A. FILING DATE	PRIORITY DATE
11/25/2004	11/25/2003

24240
 CHAPMAN AND CUTLER
 111 WEST MONROE STREET
 CHICAGO, IL 60603

RECEIPT ACKNOWLEDGED
 FEB 12 2007

CONFIRMATION NO. 5893

371 FORMALITIES LETTER



OC000000022259375

Date Mailed: 02/01/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/24/2006
- Copy of the International Search Report filed on 05/24/2006
- Preliminary Amendments filed on 05/24/2006
- Information Disclosure Statements filed on 06/30/2006
- U.S. Basic National Fees filed on 05/24/2006
- Priority Documents filed on 05/24/2006
- Specification filed on 05/24/2006
- Claims filed on 05/24/2006
- Abstracts filed on 05/24/2006
- Drawings filed on 05/24/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/580,292	PCT/JP04/17468	1717461

FORM PCT/DO/EO/905 (371 Formalities Notice)